

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Tuesday 04 Jul 2023 until 23:59 on Wednesday 05 Jul 2023

Forecast Issued on Monday 03 Jul 2023 at 10:34 by Met Office Aberdeen

Confidence: Generally high confidence, but low for exact timing and intensity of showers on Tuesday and Wednesday. Moderate confidence for wind strength and chance of rain Friday and Saturday.

Headline for Tuesday 04 Jul 2023: A dry bright morning, showers then longer spells of rain in the afternoon.

Mountain weather hazards on Tuesday 04 Jul 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Drizzle	Drizzle	Mist	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
80%	80%	20%	10%	20%	70%	70%	60%

Forecast for Tuesday 04 Jul 2023

Weather: Low cloud and patchy drizzle in the early hours. Dry soon after dawn and brightening up through the morning, best of any sunny spells across northern Aberdeenshire hills. Slow moving showers breaking out in the afternoon, likely to merge to give more persistent rain by early evening. Rain then mostly dying out towards midnight.

Chance of cloud-free hill tops above 800m: 20% around dawn soon rising to 70%

Low Cloud and visibility: Poor visibility through the early hours in drizzle and low cloud down to 500-700m. Becoming good visibility after dawn with cloud soon lifting to leave a few patches on the higher summits. Cloud bases dropping to around 1000m in afternoon showers.

Forecast for Tuesday 04 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	30/36 W	16/20 NW	10/13 N	8/11 N	7/11 N	6/9 NE	7/10 NE	7/9 E	6/8 NE
900	19/25 W	11/14 NW	8/10 N	7/10 N	6/10 N	5/9 NE	5/8 NE	5/7 E	5/7 NE
600	14/23 W	5/9 NW	4/7 N	5/8 N	4/8 N	6/10 NE	4/7 NE	4/6 E	3/5 N
300	7/17 W	4/10 NW	4/8 NW	6/12 N	5/10 NE	6/11 NE	4/8 NE	3/6 E	2/4 E
Glen	6/13 W	3/9 NW	4/7 W	5/10 NW	5/10 N	6/11 E	4/9 NE	3/5 NE	3/4 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-2	4/-1	3/-1	3/0	5/2	6/4	4/2	4/1	3/1
900	6/1	6/2	5/2	6/3	7/5	8/6	6/5	6/4	5/3
600	8/5	8/6	7/6	8/7	10/9	10/9	9/8	8/7	7/7
300	10/9	10/9	10/9	11/10	12/12	13/12	11/11	10/9	9/8
Glen	11/10	10/10	10/10	12/11	14/13	13/12	12/11	10/10	9/9
Freezing Level*	2000m	1900m	1700m	1700m	1700m	1800m	1800m	1700m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Best of the conditions in the morning. Despite rather cloudy conditions, moderate UV levels so sun protection recommended.

Forecast for Wednesday 05 Jul 2023

Weather: Rather cloudy through the early hours, a few showers possible. Heavy slow moving showers then breaking out through the morning. These continue through the afternoon. Dry and largely clear by evening.

Maximum wind: Light and variable, becoming Southwest 10-15 mph, with occasional gusts of 20 mph.

Chance of cloud-free hill tops above 800m: 30% around dawn, otherwise 90%

Low Cloud and visibility: Occasionally poor visibility in the early hours and around dawn with patchy cloud down to around 700-800m. Otherwise generally good visibility with cloud bases above the summits. Visibility dropping locally in slow moving showers.

Temperature: **Glens:** Plus 7 Celsius rising to 16 Celsius
At 800m: Plus 5 Celsius rising to 10 Celsius
Freezing level: Above the summits.